

Serial No. 09/666,382



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

1743
RD-27624
Sauer
#4
12.12.02

In re the Application of

Xiao-Dong SUN

Group Art Unit: 1743

Application No.: 09/666,382

Examiner: Arlen Soderquist

Filed: September 20, 2000

For: METHOD AND SYSTEM FOR SELECTIVELY DISTRIBUTING
LUMINESCENCE MATERIAL PRECURSORS

REQUEST FOR RECONSIDERATION

Assistant Commissioner for Patents
Box Non-Fee Amendment
Washington, D.C. 20231

RECEIVED
DEC 11 2002
TC 1700 MAIL ROOM

Sir:

Claims 1 to 34 are pending. The November 6, 2002 Office Action rejects claims 1 to 34. Reconsideration is respectfully requested for the following reasons:

Claims 1 to 34 were rejected under 35 U.S.C. §103(a) over Xiang et al., Schultz et al. and Salomaa et al.

Claims 1 to 24 claim a method "comprising positively displacing a first luminescence material precursor from a dispenser" and claims 25 to 26 claim a method comprising "dispensing said precursor into a well of an array plate by a positive displacement action of said plunger against [a] precursor." Claims 27 to 34 claim an assembly comprising "a battery of positive displacement driven dispensers."

The "positive displacement" step and structure are important. The Schultz et al. micropipette, ink jet printing and electro-phoretic pump systems (col. 20, line 18 to col. 22, line 26) and Xiang et al. piezoelectric systems (col. 2, lines 53 to 64) define the state of the combinatorial luminescence materials art. But the present specification points out